

HF Happenings



Volume 14, Issue 10

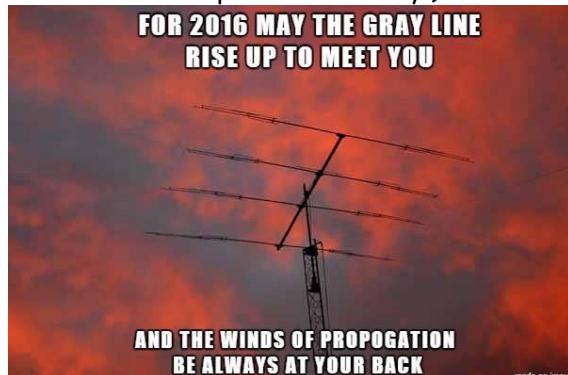
No 686

the week of 3 January 2016

The HF Happenings Team took a break - visiting the family in the North West Province (KG33ai) and in Harrismith (KG41nr) for the Christmas and New Year period.

Carina and I wish you and your family a Happy New Year and may 2016 be filled with good health, success and amateur radio.

(and may Vodacom's service in the Ottosdal area improve drastically!)



May 2016 Radio Amateur Examination

Registrations for the May 2016 RAE opened on 2 January 2016. Before registering please read the RAE Registration information sheet. This will save you a lot of time and frustration.

The costs for the exam are - 26 years and over - R475.00 and 25 years and younger - R375.00. Enquiries can be sent via email to rae@sarl.org.za.

North Korea on the Air for First Time in More Than a Decade

In an unexpected turn of events, Polish DXer Dom Grzyb, 3Z9DX, who visited North Korea, officially the Democratic People's Republic of Korea (DPRK), this month in advance of a planned Amateur Radio operation early next year, showed up on the air from the most-wanted DXCC entity around

00:00 UTC on 20 December. During a demonstration for the North Korean officials, P5/3Z9DX made nearly 800 DXers, most of them in Asia, very happy over the couple of days he was on the air.

Dom operated mostly on 15 metres with some excursions on 20 and 10 metres, SSB only. The P5/3Z9DX preview was the first from North Korea since the 2001 - 2002 operation by Ed Giorgadze, 4L4FN. The surprise appearance of P5/3Z9DZ on the air coincided with some of the worst HF conditions in days, if not weeks, no thanks to a geomagnetic storm.

Dom's visit to Pyongyang this month had been scheduled to iron out the details of his 2016 operation. The radio equipment he took to North Korea remained behind in government hands, as agreed beforehand. A P5/3Z9DX operation from North Korea now is poised to take place in February.

While operating from North Korea, P5/3Z9DX was running 100 W to a vertical antenna mounted on a metal fencepost some 2 metres above the ground among government high-rise buildings. He also was handicapped by high ambient noise levels. During the brief on-the-air stint, government officials came and went, apparently to keep a close watch on things. Dom told *DX-World* on 20 December that his "real" DX operation in February might take place from a different location.

Update on P5/3Z9DX

"Dom informs that the previously announced plans for a January or February operation from P5 have been modified," *DX-World.net* reported on 31 December. "A new location and project will likely now happen at the end of summer 2016. This new location is



South African Radio League * Suid-Afrikaanse Radioliga
Member Society of the International Amateur Radio Union since 1925



noise free (something he did not have during his recent demonstration)".

YASME Foundation's Supporting Grants

The Board of Directors of the Yasme Foundation (www.yasme.org) announced on 21 December a number of supporting grants in furtherance of its goal of supporting the development of amateur radio. The grants fall into several areas as follows:

Scholarships and Youth Programs

- A grant to the ARRL Foundation to fund the Yasme Foundation scholarship
- A grant to the Foundation for Amateur Radio in support of its 2016 scholarship program
- A grant to the Youngsters on the Air (YOTA) program to support programs aimed at promoting amateur radio among those under age 26 throughout IARU Region 1
- A grant to the ARRL Teacher's Institute to fund one teacher's attendance at the 2016 Teacher's Institute on Wireless Technology

Scientific and Technical Programs

- A grant to the Amateur Radio on the International Space Station (ARISS) program in support of its effort to place higher power amateur radio equipment on the Columbia Module and standardise the equipment configuration
- A grant to the Northern California DX Foundation Beacon Project to update the beacon station in Sri Lanka
- A grant to the Reverse Beacon Network to build and install a node that will provide coverage in an area identified as both underserved and of particular interest to propagation studies

HF Operating Around the World

- A grant to a representative of the Haiti Amateur Radio Club for the purchase of amateur radio training materials to be used for training sessions of future licensees in Hai-

January 2016

- 1 – Download your copy of the 2016 SARC Blue Book
- 1 – New Years day; [start of the 2016 CQ Marathon](#)
- 3 – ARRL Kids Day
- 9 and 10 – [Hunting Lions in the Air](#)
- 10 – [SARC Youth Net](#)
- 13 – All schools open
- 15 to 17 – [PEARS VHF/UHF Contest](#)
- 23 – [Summer QRP Contest](#)
- 23 and 24 - [UK/EI DX CW Contest](#)
- 28 to 31 – Up the Creek Music Festival, Swellendam
- 31 – Groote Post Country Market, Darling

February

- 2 - [World Wetlands Day](#)
- 7 - [AWA CW Activity Day](#)
- 10 - Ash Wednesday
- 13 and 14 - [SARC National Field Day; CQ WW WPX RTTY Contest](#)
- 14 - [SARC Youth Net at 15:00 UTC on 7 070; Valentine's Day](#)
- 20 - [SARC Youth Sprint](#)
- 22 - closing date for March Radio ZS articles
- 27 - West Rand ARC Flea Market
- 28 - [SARC Digital Contest](#)

ti and the donation of a Kenwood TS-440S transceiver for use by the new licensees

- A grant to the International Amateur Radio Club at ITU-Geneva (4U1ITU) for station maintenance and the acquisition of needed equipment
- A grant to WRTC-2018 in support of ongoing expenses and to encourage organisations and individuals to support this important event
- A grant to the Ethiopian Amateur Radio Society club station ET3AA to acquire a new computer, computer interfaces and programs to be used for logging and operating digital modes and to purchase new headsets

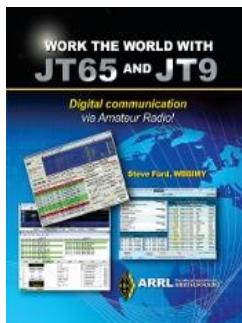
Organisations Supporting Amateur Radio

- A grant to the World Wide Radio Operators Foundation (WWROF) in support of their ongoing activities
- A grant to Dokufunk, the Research and Documentation Centre for the History of Radio Communications and the Electronic Media in Vienna, Austria, in support of its

activities to preserve the history of radio communications

In addition, the Board of Directors recognizes Director Charles "Mac" McHenry, Jr., W6BSY as he retires from the organization after many years of service and bestows upon him the title of Director Emeritus, a first for Yasme. Mac's association with Yasme spans decades and dates back to the time when Lloyd and Iris Colvin were on their around-the-world DXpedition, visiting 221 DXCC countries and operating in about two-thirds of them. Yasme volunteers answered over 750 000 QSL requests. If you are lucky enough to have a handwritten Yasme QSL card, chances are very good that Mac was the one who filled out the card, stuffed it in an envelope and sent it off to you.

New Books from Steve Ford, WB8IMY



Work the World with JT65 and JT9 shows you how to assemble an effective station and configure the software for best performance. You will learn how to make contacts and how to use these modes as tools to test your station and study HF propagation.

Getting to know the "JTs" - Get the facts about JT65 and JT9. Learn how these protocols work and the advantages they offer.

Let us Build a JT-Capable Station - Pull together all the hardware and software you will need to get on the air with JT65 and JT9. Chances are, you own several items already.

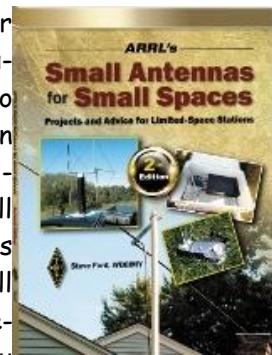
On the Air with JT65 and JT9 - Set up your software and start making contacts!

Tricks and Tips - Learn how to get the most from JT65 and JT9.

ARRL Item No 0437 ARRL Member Price! Only \$15.95 (retail \$17.95)

New Edition of the ARRL's Small Antennas for Small Spaces

Fully updated, the second edition of Small Antennas for Small Spaces is a valuable resource for radio amateurs who live in apartments, condominiums or houses on small lots. You will find ideas and projects that will get you on the air regardless of where you live!



Tips to Get You Started the Right Way - Important tips about feed lines, SWR, RF amplifiers, operating modes and RF safety.

Indoor Antennas You Can Install this Weekend - Ideas and projects for VHF and HF antennas you can use inside your home.

NEW! Outdoor HF Antennas System Projects - 6 new projects, including a "privacy fence" stealth antenna, self-supporting inverted V dipole and the extended double Zepp dipole.

Outdoor Antennas for VHF and Beyond - Compact omnidirectional and directional antennas you can install anywhere.

Creative Solutions - Limited-space antenna ideas from well-known amateurs, including the innovative Folded Skeleton Sleeve 40 and 20 Metre Dipole Antenna.

ARRL Item No 0512, ARRL Member Price! Only \$19.95 (retail \$22.95)

Preliminary CQ World Wide Survey Results Suggest Contesters Trending Older

The CQ World Wide Contest Committee has posted the preliminary results of its September survey of CQ WW participants <http://cqww.com/blog/2015-cq-ww-survey-results-part-1/>. The committee received 5 117 responses from contesters around the world, the greatest number, nearly 2 600, from Europe. An analysis of the results showed that most survey partici-

pants were in the older age brackets and that there were not many youth participants.

"This is especially true when we look at the age distribution in North America," said the analysis, prepared by Doug Zwiebel, KR2Q. "There is very little survey participation in North America from those under 40 years of age." More than 900 of the nearly 1 500 respondents from North America were at least 60 years old, according to the survey.

CQ said the situation in Europe was "a little more optimistic," where the age curve trended about 10 years younger overall.

"While the missing young people could be a symptom of the survey methodology, any look around a ham radio club meeting [or] convention reveals similar findings," the survey commentary said. "Should we be concerned about the future of radiosport (and Amateur Radio)? What can we do to encourage more young people to participate?" it went on to ask.

The CQ WW Contest Committee analysis concluded that older-skewing operators may lead to lower operating times, increased multioperator entries, or eventual less overall activity.

CW was by far the most popular operating mode, at least among participants age 40 or older. Nearly 62 percent of those participating in the CQ WW survey indicated they were either serious contesters or part-timers trying for the best score.

"It was very gratifying to receive so many survey responses in such a short time," the CQ WW Contest Committee said in summary. "The CQ WW community is passionate and engaged, both on the air and in considering the future of the event."

Other summary highlights include that Europe is the leader for contest activity. Contesters are getting older. There is a wide range of interest levels and CW is the favourite operating mode.

The CQ WW Contest Committee said that a future blog post would discuss the results of questions related to possible rule changes.

Special Event Stations

Worked All Serbia 2016 Marathon. Serbian amateur stations challenge amateurs worldwide to work as many stations as possible from Serbia's 198 municipalities throughout 2016 in a Worked All Serbia Marathon.

For more details, see

<http://cqserbia.com/2016/index.php>

 Worked All Serbia
2016. Marathon

Croatia. Radio Club 9A4J will commemorate during 2016, the 1 700th anniversary of Saint Blaise, the patron saint of the city of Dubrovnik, using the special call sign 9A1700SBD. QSL via 9A4J.

Germany. Special call sign DP65HSC will be in use throughout 2016 to celebrate the 65th anniversary of the Radio Telegraphy High Speed Club www.highspeedclub.org. All QSOs will be confirmed automatically via the bureau and LoTW; direct cards should be sent to DK5JI.

Germany. Special call sign DF90KWTJ is active until 31 December to commemorate the 90th anniversary of a milestone in the history of Amateur Radio in Germany: the first nation-wide Short Wave Conference, which took place in Jena. QSL via the bureau, or direct to DL2APJ.

Ireland. EI1916E will be used until 31 December to commemorate the centenary anniversary of the Easter Rising and fight for Irish independence. Activity will be on the HF bands SSB, RTTY and PSK. QSL via EI3GC (direct only) and LoTW.

Ukraine. Special event stations EM10UFF and EM10UCF are active until 30 June 2016 to mark the 10th anniversaries of the Ukrainian Flora and Fauna and Ukrainian Castles. QSL both calls via UR7UT.

Collins Collectors. The Collins Collectors Association of Europe (CCAE) are marking their 5th anniversary with the calls TM2CR and TMOCR and have been active since 10 December 2015. They are active on Thursdays and Saturdays and in the CCAE-Net. Visit www.ccae.tm6cca.com/Index.html for more information.



African DX

Senegal, 6W. Marcelo, EA1HFI will be active as 6W/EA1HFI from Ziguinchor, Senegal until March. In his spare time and during the weekends he will operate QRP on SSB and digital modes. QSL via home call, direct or bureau and LoTW.

Senegal, 6W. Francis, F6BLP will be active as 6W7SK from 5 to 31 January. Activity will be on 160 to 10 metres, with a focus on the low bands, using CW with some SSB and RTTY. QSL to home call.

Morocco, CN. Jean, F5LYF is active as CN2JJ from Tiznit until March 2016. Activity is on 40, 20, 15 and 10 metres using CW and SSB. QSL to home call.

Namibia, V5. Werner, DC8QT, Georg, DD8ZX and Klaus, DJ9KM will be active as V5/DC8QT, V5/DD8ZX and V5/DJ9KM from Omaruru, Otjikoko Guest farm, Namibia, between 9 and 18 February 2016. Activity will be holiday style with a focus on 160 - 10 meters and if possible, on 6 metres. Operating modes are SSB, RTTY and PSK. QSL via their home call signs.

Lesotho, 7P. Members of F6KOP Amateur Radio Club announced a DXpedition to here in February 2016. More details will be forthcoming as well as a Web page.

African Islands

IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Mauritius, 3B8. Paul, G8AFC, is once again active as 3B8/G8AFC from Pereybere until 6 April. Activity will be on 20, 10 and 6 metres on SSB. Suggested time (per Daily DX) is between 09:00 to 12:00 UTC. QSL via his home call sign, direct or by the Bureau.

Equatorial Guinea, 3C - update. Ken, LA7GIA, who was expected to be active as 3C7GIA from Malabo Island (AF-010) between 12 and 23 November and then postponed it (not cancelled), announced his plans to activate Equatorial Guinea in March 2016. Activity dates are between 4 and 13 March. Operations will be on 40 - 10 meters using CW, SSB and RTTY. There is a slight chance for 80 m depending on conditions. Equipment will be a TS-480SAT with an Ameritron ALS 500m into a Mosley Mini 32 ASP (2 element beam 20, 15 and 10 m), Mosley TW 22 M (2-element beam 17 and 12 m), Hygain AV640 and G5RV 80 - 10 m wire antennas (backup). QSL via LA7GIA direct ONLY (SAE + 3 USDs). Please note, NO IRC, NO Bureau QSL. Bureau QSL will not be answered.

For updates, visit

<http://la7gia.com/3c7gia/index.html> and Twitter <https://twitter.com/KennethOpskar>

VP8STI and VP8SGI

The R/V "Braveheart" has arrived in Stanley, the Falkland Islands and is preparing for her 36-day voyage with the VP8STI and VP8SGI team. After camping in tents on Southern Thule, South Sandwich Islands, VP8STI, for ten days, the team will go South Georgia Island, VP8SGI, and set up camp for

another ten days. Upon their return to Stanley, the team will operate as VP8IDX for five days with an emphasis on 160 metres. Plans are to upload the logs to Club Log on a daily basis, but the team expects to have challenges in doing so from Southern Thule, which is outside of the Inmarsat BGAN coverage footprint. QSL VP8STI, VP8SGI, VP8IDX and VP8IDX/mm via the OQRS provided by Club Log for direct and bureau cards (direct links can be found on www.intrepid-dx.com/vp8/qsl.php). Traditional cards should be sent to N2OO (for VP8STI, VP8IDX and VP8IDX/mm) and KU9C (for VP8SGI). Logs will be posted to LoTW about six months after the conclusion of the DXpedition.

History this week

(The week starting 4 January)

1704 - The first church building of the Groote Kerk congregation in Cape Town is dedicated
 1789 - George Washington is elected as the first president of the USA
 1838 - Samuel Morse tests the electrical telegraph for the first time
 1955 - Rowan Atkinson (Mr Bean, Blackadder, Johnny English) is born
 1976 - Regular TV broadcasts begin in South Africa
 1990 - The Tower of Pisa is closed to the public for the first time in 800 years following fears that it will topple



Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 4 to 11 January 2016

ARS Spartan Sprint

02:00 UTC-04:00 UTC, Jan 5

Mode: CW

Bands: 80, 40, 20, 15, 10 m

Classes: Skinny; Tubby

Max power: 5 watts

Exchange: RST, state, province or country and power

Work stations: Once per band

Submit logs by: 7 January 2016

E-mail logs to: spartansprint@yahoo.com

Mail logs to: (none)

Find rules at:

<http://arsgrp.blogspot.com/2009/02/so-whats-spartan-sprint-and-how-do-i.html>

QRP Fox Hunt

02:00 UTC-03:30 UTC 6 January

Mode: CW

Bands: 40 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 7 January 2016

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.qrpfoxyhunt.org/winter_rules.htm

Phone Fray

02:30 UTC-03:00 UTC 6 January

Mode: SSB

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op

Max power: 100 watts

Exchange: NA: Name and state, province or country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO;
non-NA station: 1 point per QSO with an NA
station

Multipliers: Each US state (including
KH6/KL7) once per band; Each VE prov-
ince/territory once per band; Each North
American country (except W/VE) once per
band

Score Calculation: Total score = total QSO
points x total mults

Submit logs by: 03:00 UTC 8 January 2016

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

http://www.perluma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 6
January and 03:00 - 04:00 UTC 7 January

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts;
QRP: 5 watts

Exchange: Member: Name and member no;
non-Member: Name and state, province or
country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO
points x total mults

Submit logs by: 04:00 UTC 9 January 2016

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

<http://www.cwops.org/cwt.html>

UKEICC 80 m Contest

20:00 - 21:00 UTC 6 January

Mode: SSB

Bands: 80 m Only

Classes: Single Op Connected - high, low or
QRP; Single Op Unconnected - high, low or
QRP

Max power: HP: 1 500 watts; LP: 100 watts;
QRP: 5 watts

Exchange: 4-Character grid square

QSO Points: 1 point per 500 km; multiply
QSO points by 2 if low power station; multiply
QSO points by 4 if QRP station

Multipliers: (none)

Score Calculation: Total score = total QSO
points

Submit logs by: 22:00 UTC 6 January 2016

E-mail logs to: (none)

Upload log at:

<http://logs.ukeicc.com/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at: <http://www.ukeicc.com/which-contest/contest-rules/ukeicc-80-m-contests-rules>

NCCC RTTY Sprint

01:45 - 02:15 UTC 8 January

Mode: RTTY

Bands: (see rules)

Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO
points x total mults

Submit logs by: 10 January 2016

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com/>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rttyns.html>

QRP Fox Hunt

02:00 - 03:30 UTC 8 January

Mode: CW

Bands: 80 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST, state, province or country,
name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO
points

Submit logs by: 03:30 UTC 9 January 2016

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.grpfoxyhunt.org/winter_rules.htm

NCCC Sprint Ladder
02:30 - 03:00 UTC 8 January
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: Single Op
Max power: 100 watts
Exchange: Serial no, name and QTH
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 10 January 2016
E-mail logs to: (none)
Post log summary at:
<http://www.3830scores.com>
Mail logs to: (none)
Find rules at:
<http://www.ncccsprint.com/rules.html>

Old New Year Contest
05:00 - 09:00 UTC 9 January
Mode: CW, SSB
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op - CW. SSB or mixed- low or high; Single Op on Air >50 Years - low or high; Club - low or high; SWL
Exchange: RST, sum of operator age and years on the air
Work stations: Once per band per mode
QSO Points: Copied age and experience
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 24 January 2016
E-mail logs to: contest@radio.ru
Mail logs to: (none)
Find rules at:
<http://www.radio.ru/cq/contest/rule-results/index7.shtml>

SKCC Weekend Sprintathon

12:00 UTC 9 January to 24:00 UTC 10 January

Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: (none)
Max operating hours: 24
Exchange: RST, state, province or country, name and SKCC no or "NONE"
Work stations: Once per band
QSO Points: 1 point per QSO
Bonus Points: (see rules)
Multipliers: Each state, province or country once
Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 17 January 2016
Post log summary at:
http://www.skccgroup.com/operating_activities/weekend_sprintathon/submit-display.php
Mail logs to: (none)
Find rules at:
http://www.skccgroup.com/operating_activities/weekend_sprintathon/

UBA PSK63 Prefix Contest

12:00 UTC 9 January to 12:00 UTC 10 January
Mode: BPSK63
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op All Band - QRP or low; Single Op Single Band - QRP or low; Multi-Op; SWL
Max power: LP: 50 watts; QRP: 5 watts
Exchange: RSQ and serial no (starting with 1001)
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each prefix once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 17 January 2016
E-mail logs to: ubapsk63@uba.be
Mail logs to: (none)
Find rules at:
<http://www.uba.be/en/hf/contest-rules/uba-psk63-prefix-contest-rules>

North American CW QSO Party

18:00 UTC 9 January to 05:59 UTC 10 January

Mode: CW
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op - QRP or low; Multi-Two - low
 Max operating hours: Single Op: 10 hours; Multi-Two: 12 hours
 Max power: LP: 100 watts; QRP: 5 watts
 Exchange: NA: Name and state, province or country; non-NA: Name
 Work stations: Once per band
 QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
 Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 05:59 UTC 17 January 2016
 E-mail logs to: (none)
 Upload log at:
<http://www.ncjweb.com/naqlogsubmit/>
 Mail logs to: Chris Hurlbut, KL9A, 1733 E. Broad Ave., Spokane, WA 99207, USA
 Find rules at:
<http://www.ncjweb.com/NAQP-Rules.pdf>

NRAU-Baltic SSB Contest
 06:30 - 08:30 UTC 10 January
 Mode: SSB
 Bands: 80, 40 m
 Classes: Single Op - low or high; Multi-Op
 Max power: HP: >100 watts; LP: 100 watts
 Exchange: RS, serial no and 2-letter region
 Work stations: Once per band
 QSO Points: 2 points per QSO
 Multipliers: Each region, once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 17 January 2016
 E-mail logs to: nrau@lrmd.lt
 Mail logs to: (none)
 Find rules at: <http://www.nrau.net/nrau-baltic-contest/rules.html>

DARC 10-Meter Contest
 09:00 - 10:59 UTC 10 January
 Mode: CW, SSB

Bands: 10 m Only
 Classes: DL Single Op CW - low or high; DL Single Op Mixed - low or high; non-DL Single Op CW; non-DL Single Op Mixed
 Max power: HP: >100 W; LP: 100 W
 Exchange: DL: RS(T), QSO no and DOK; non-DL: RS(T) and QSO no
 Work stations: Once only
 QSO Points: 1 point per QSO
 Multipliers: Each WAE/DXCC country once; Each DOK once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 25 January 2016
 Upload log at:
<http://www.darc.de/referate/dx/contest/10m/logupload/>
 Mail logs to: (none)
 Find rules at:
<http://www.darc.de/referate/dx/contest/10m/en/rules/>



NRAU-Baltic CW Contest
 09:00 - 11:00 UTC 10 January
 Mode: CW
 Bands: 80, 40 m
 Classes: Single Op - low or high; Multi-Op
 Max power: HP: >100 watts; LP: 100 watts
 Exchange: RST, serial no and 2-letter region
 Work stations: Once per band
 QSO Points: 2 points per QSO
 Multipliers: Each region, once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 17 January 2016
 E-mail logs to: nrau@lrmd.lt
 Mail logs to: (none)
 Find rules at: <http://www.nrau.net/nrau-baltic-contest/rules.html>

Next Week's Contest

NAQCC CW Sprint 01:30 - 03:30 UTC 13 January
QRP Fox Hunt 02:00 - 03:30 UTC 13 January
Phone Fray 02:30 - 03:00 UTC 13 January
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 13 January and 03:00 - 04:00 UTC 14 January
AWA Linc Cundall Memorial CW Contest 23:00 UTC 13 January to 23:00 UTC 14 January and 23:00 UTC 16 January to 23:00 UTC 17 January
NCCC RTTY Sprint 01:45 - 02:15 UTC 15 January
QRP Fox Hunt 02:00 - 03:30 UTC 15 January
NCCC Sprint Ladder 02:30 - 03:00 UTC 15 January
Port Elizabeth ARS VHF/UHF Contest, 16:00 UTC 15 January to 14:00 UTC 16 January and 14:00 UTC 16 January to 12:00 UTC on 17 January
LZ Open Contest 1800 - 22:00 UTC 15 January
Hungarian DX Contest 12:00 UTC 16 January to 11:59 UTC 17 January
North American QSO Party, SSB 18:00 UTC 16 January to 05:59 UTC 17 January
Feld Hell Sprint 20:00 - 23:59 UTC 16 January (EU/AF/Mid East); 23:00 UTC 16 January to 02:59 UTC 17 January (E NA/SA/Carib) and 02:00 - 05:59 UTC 17 January (W NA/AS/OC)
Run for the Bacon QRP Contest, 02:00 - 04:00 UTC 18 January

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX World and the Amateur Radio Newsletter

